Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

<u>Listing of Claims</u>:

- 1.- 91. (Canceled)
- configured as a mass of rotatable magnets and adjacent ferromagnetic material configured and sized to carry magnetic alternator flux and operatively mount the magnets to provide magnetic flux distribution and comprise a unitary flywheel-alternator fan assembly for alternator power generation, wherein an inner portion of the flywheel constitutes the only connection between the rotatable magnets and associated ferromagnetic material with the engine crankshaft has and is configured as a cooling fan or blower configuration to create by itself the necessary air flow rate and air pressure rise necessary to force cooling air over selected areas of the engine, wherein the cooling fan is selected from the group consisting of a centrifugal fan, an axial fan and a mixed-flow fan, and an engine cowling opposingly surrounds the cooling fan to function as at least two of a fan shroud, a fan scroll, a distributor to cool the engine and alternator, an electronic cold plate and one or more coolant ducts.
- 93. (Previously Presented) The generator of Claim 92, wherein the distributor function of the engine cowling separates air flow to cool at least two of an engine head, cylinder wall of the engine, oil sump and electronics.

- 94. (Previously Presented) The generator of Claim 92, wherein a fan shroud for the cooling fan is operatively associated with the engine cooling to force air through the engine cowling.
- 95. (Previously Amended) The generator of Claim 92, wherein the cooling fan constitutes a mechanical link between the rotatable magnets and the adjacent ferromagnetic material and a mounting portion of the flywheel.
- 96. (Previously Amended) The generator of Claim 95, wherein a lightweight alloy in the cooling fan constitutes the mechanical link, and the ferromagnetic material and magnets of the alternator's rotor provide the inertia component.
- 97. (Previously Amended) The flywheel of Claim 92, wherein the alternator rotor, inertial material and fan or blower constitute a multi-piece construction of lightweight material, ferromagnetic material, and magnets.
- 98. (Previously Presented) The generator of Claim 97, wherein the lightweight alloy is one of magnesium or an aluminum alloy.
 - 99.-100. (Canceled)